

Family: EDGEBANDING MACHINES	Code: 003588
SubFamily: Single Edgebanders	
Brand: BRANDT	
Model: KDF 990 PROFILINE	



Gluing System	EVA Hotmelt
Premilling Unit	yes
Corner Rounding Unit	yes
Grooving Unit	yes
Min. panel height	8 mm
Max. panel height	60 mm
Max. edge thickness	20 mm
Top pressure	yes
Pressure with	rubber belt
No. Panel Sizing / Milling units	1

NO. PANEL SIZING / MILLING UNITS 1
Unit : pre-milling unit

Lamps to preheat the side of the panel	yes
Edge coil magazine	yes
no. positions	1
Gluing system	yes
glue pot for EVA hot melt glue	yes
premelter for EVA hot melt glue	yes
Roller set to press the edge	yes
no. pressure roller	5
No. Edge Processing Units	8

NO. EDGE PROCESSING UNITS 1

Processing Unit : end trimming

no. motors : 2

with positioning by NC : yes

motor power : 0.35 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 2

Processing Unit : top and bottom rough trimming

no. motors : 2

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 3

Processing Unit : fine trimming to trim and round

no. motors : 2

motor power : 0.55 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 4

Processing Unit : milling hogging

no. motors : 1

with positioning by NC : yes

automatic timed intervention : yes

motor power : 4 KW

r.p.m. : 12000 RPM

NO. EDGE PROCESSING UNITS 5

Processing Unit : Corner rounding

Max. machining speed : 10 m/min

motor power : 0.35 KW

r.p.m. : 10940 RPM

NO. EDGE PROCESSING UNITS 6

Processing Unit : edge scraping

NO. EDGE PROCESSING UNITS 7

Processing Unit : buffing

no. motors : 2

NO. EDGE PROCESSING UNITS 8

Processing Unit : air heating

Control system

PC 16 control with 8" Colour Display